BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-Myosin(Skeletal, Fast) MYH2 Antibody (Monoclonal, 35M98)

Catalog Number: M05048-1

About MYH2

Myosin is composed of 2 heavy chains of about 200,000 daltons each and 4 light chains of about 20,000 daltons each. The light chains are of 2 distinct types: the phosphorylatable, regulatory, or MLC2 type, and the nonphosphorylatable, alkali, or MLC1 and MLC3 types (MYL1 according to the HGM symbols). Skeletal Myosin (Fast),, also known as MYL1, mapped to the region 2q32.1-qter.

Submit a product review to Biocompare.com





Submit a review of this product to Biocompare.com to receive a $20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

Overview

Product Name	Anti-Myosin(Skeletal, Fast) MYH2 Antibody (Monoclonal, 35M98)
Reactive Species	Human, Mouse, Rabbit, Rat
Description	Boster Bio Anti-Myosin (Skeletal, Fast) MYH2 Antibody (Monoclonal, 35M95) catalog # M05048-1. Tested in IHC, WB applications. This antibody reacts with Human, Mouse, Rabbit, Rat.
Application	IHC, WB
Clonality	Monoclonal 35M95
Formulation	Mouse IgG in stabilizing components, 1.2% sodium acetate and 0.01mg NaN3.
Storage Instructions	Store at -20˚C for one year from date of receipt. After reconstitution, at 4˚C for one month. It can also be aliquotted and stored frozen at -20˚C for six months. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	I6L963

Technical Details

Immunogen	Rabbit muscle myosin.
Recommended Detection Systems	Boster recommends Enhanced Chemiluminescent Kit with anti-Mouse IgG (EK1001) for Western blot, and HRP Conjugated anti-Mouse IgG Super Vision Assay Kit (SV0001-1) for IHC(P).
Cross Reactivity	No cross-reactivity with other proteins
Isotype	Mouse IgG1

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Form	Lyophilized
Concentration	Adding 1 ml of PBS buffer will yield a concentration of 100 ug/ml.
Purification	Ascites
Suggested Dilutions	Immunohistochemistry (Paraffin-embedded Section), 1.5-2ug/ml, Human, mouse, rabbit, rat Western blot, 1-2ug/ml, Human, mouse, rabbit, rat

Anti-Myosin(Skeletal, Fast) MYH2 Antibody (Monoclonal, 35M98)

For Research Use Only. Not for use in diagnostic procedures.